

Trajectory Guidance for Mars Robotic Precursors



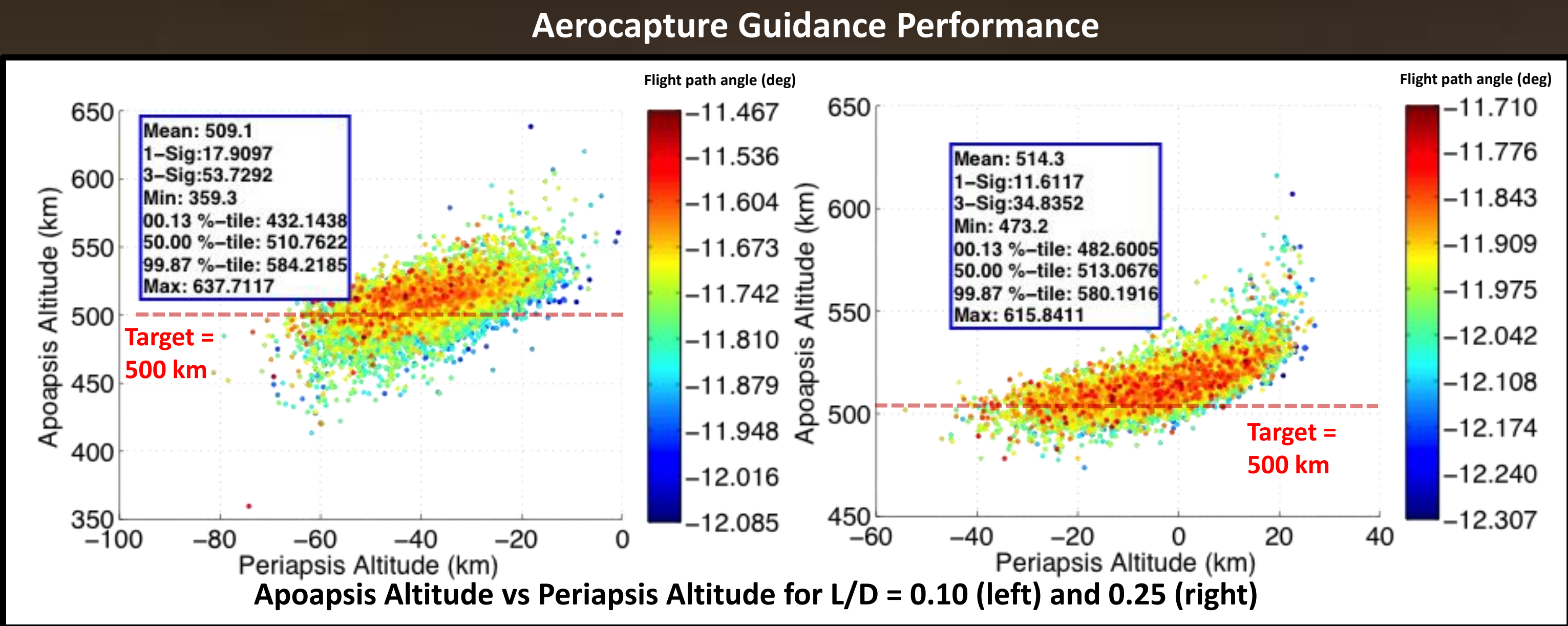
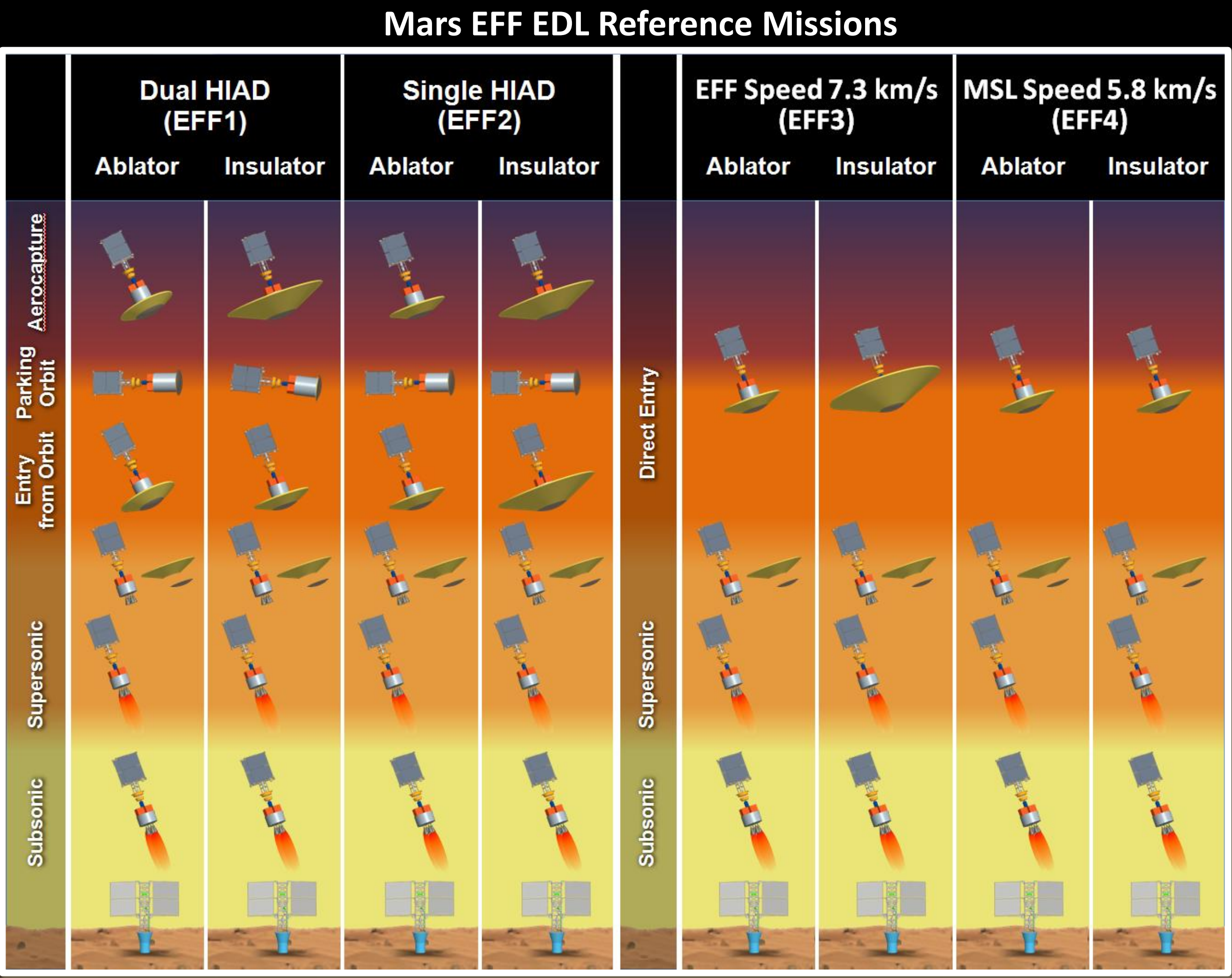
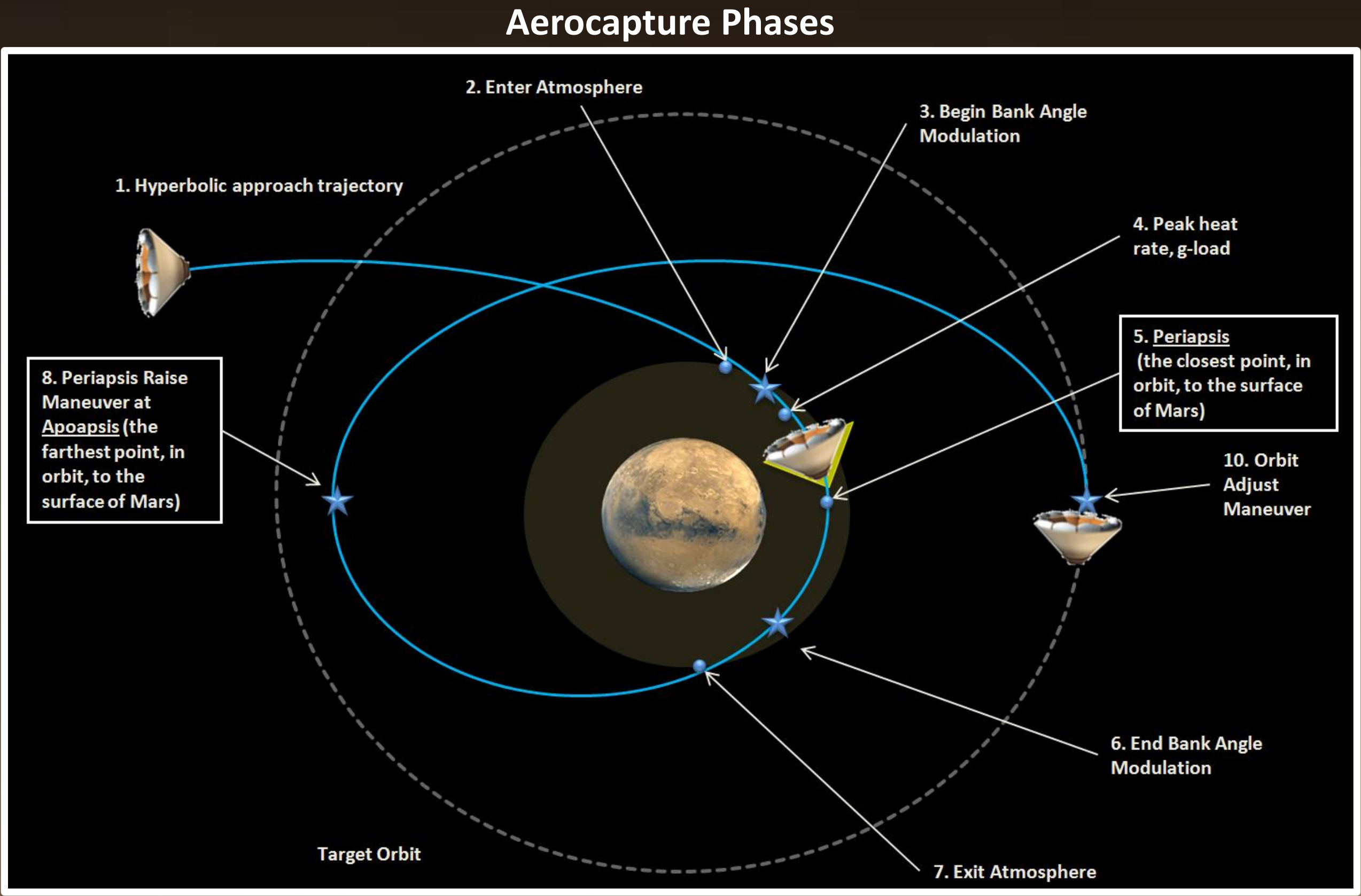
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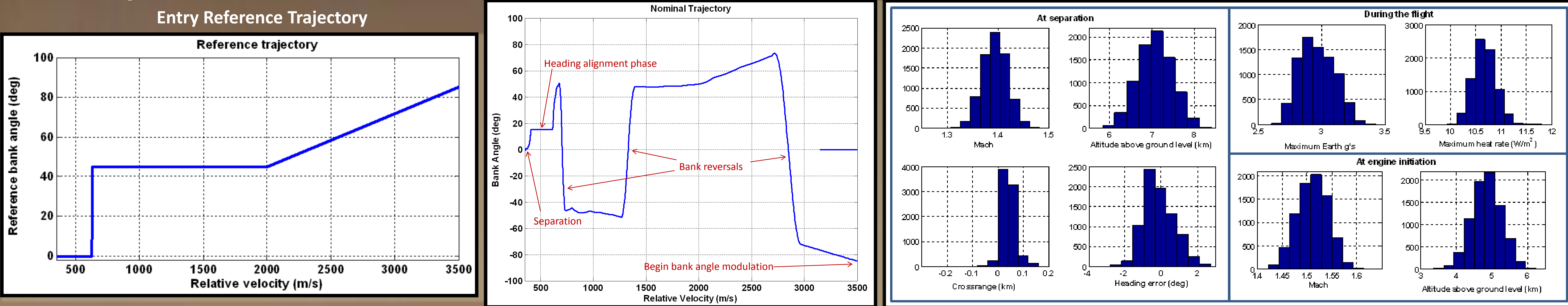
Synopsis:

The Exploration Feed Forward (EFF) study developed a set of large mass-to-surface Mars EDL robotic reference missions which are intended to demonstrate inflatable aeroshells and supersonic retropropulsion technologies. The performance of the trajectory guidance for each phase is shown.

Aerocapture



Entry



Powered Descent

